



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/584,028      | 06/22/2006  | Nobuyuki Takakura    | 1254-0318PUS1       | 4443             |

7590 11/15/2011  
BIRCH STEWART KOLASCH & BIRCH  
PO BOX 747  
FALLS CHURCH, VA 22040-0747

EXAMINER

KIM, TAEYOON

| ART UNIT | PAPER NUMBER |
|----------|--------------|
|----------|--------------|

1651

| NOTIFICATION DATE | DELIVERY MODE |
|-------------------|---------------|
|-------------------|---------------|

11/15/2011

ELECTRONIC

## ACKNOWLEDGEMENT OF REQUEST

*Notice of Allowance/Allowability Mailed*

The request to print a color drawing reference as the first paragraph in the portion of the specification containing a brief description of the drawings as required by 37 CFR 1.84 and MPEP § 608.02 has been received by the United States Patent and Trademark Office and will be entered into the specification.

571-272-4200 or 1-888-786-0101  
Application Assistance Unit  
Office of Data Management